

BARNES & THORNBURG



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney

Docket: 3847-67823

Applicants: EVANS, James M., et al

Invention: Aluminum Die Cast Alloy Having High
Manganese Content

Serial No: 09/787,748

Filed: March 21, 2001

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on May 25, 2001

H. Shellhorn

Heather L. Shellhorn

Dated: May 25, 2001

PETITION FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents

ATTN: Office of Initial Patent Examination's Customer Service Center
Washington, D.C. 20231

Sir:

Please consider the following request for a corrected filing receipt. In addition, please charge any fees which may be due or credit any overpayment to Deposit Account No. 10-0435, said fees are not to include the payment of any issue fees.

The spelling of the first-listed inventor's name is incorrect. Pursuant to the executed Declaration and Power of Attorney submitted herewith as Exhibit A, please correct "James Evans" and insert therefore -- James M. Evans --.

The language used in the "Domestic Priority Data As Claimed by Applicant" and the "Foreign Applications" sections on the filing receipt are incorrect. Please insert -- WHICH CLAIMS BENEFIT OF 60/101,313 09/21/1998 -- under the PCT International Application data under the section "Domestic Priority Data As Claimed by Applicant" and remove any an

Receipt

11 South Meridian Street
Indianapolis, Indiana 46204
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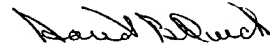
all text from the "Foreign Applications" section. Support for this amendment is attached as Exhibits A and B. Exhibit A is a copy of the Declaration and Power of Attorney which was filed in connection with this application. Exhibit B is a copy of the cover page of the published PCT application upon which the present invention is based. The relevant portion is highlighted for easy reference.

Also enclosed is a copy of the filing receipt with the requested amendments marked in red ink. This marked-up filing receipt is located immediately after this Petition and before Exhibit A.

Issuance of a corrected filing receipt in this matter is respectfully requested.

If there are any questions regarding this matter, please do not hesitate to contact the undersigned attorney at the telephone number listed below.

Respectfully submitted,



David B. Quick
Attorney Registration No. 31,993

DBQ/hzs/383537
Indianapolis, Indiana
317-231-7283



#6

Attorney Docket No.: 3847-67823

DECLARATION AND POWER OF ATTORNEY -- PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought in the application entitled:

ALUMINUM DIE CAST ALLOY HAVING HIGH MANGANESE CONTENT

the specification of which

(check one)

_____ is attached hereto

X was filed on 17 September 1999 (17.09.99)

as

United States Application Serial No. _____

or

PCT International Application No. PCT/US99/21639and was amended on 31 March 2000 (31.03.00)

(if applicable)

I hereby declare that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to herein.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate on which priority is claimed (as listed below) and I have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
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(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
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I hereby claim benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below.

<u>60/101,313</u>	<u>21 September 1998 (21.09.98)</u>
Application Number	Filing Date

Application Number	Filing Date
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(b) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status-patented, pending, abandoned
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Application Serial No.	Filing Date	Status-patented, pending, abandoned
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I hereby appoint William R. Coffey, Reg. No. 24023; Arland T. Stein, Reg. No. 25062; Nancy J. Harrison, Reg. No. 27083; Richard D. Conard, Reg. No. 27321; Dilip A. Kulkarni, Reg. No. 27510; Steven R. Lammert, Reg. No. 27653; Richard A. Rezek, Reg. No. 30796; David B. Quick, Reg. No. 31993; Paul B. Hunt, Reg. No. 37154; Sue Corbett Watson, Reg. No. 38850; Jill T. Powlick, Reg. No. 42088; William B. Richards, Reg. No. 44301; Jay S. Paranjpe, Reg. No. 45486; James R. Sweeney II, Reg. No. 45670; Dustin S. DuBois, Reg. No. 46233; Christopher E. Haigh, Reg. No. 46377; Rebecca Ball, Reg. No. 46535; Perry Palan, Reg. No. 26213; Mark M. Newman, Reg. No. 31472; David E. Herron, Reg. No. 46467; Bobby B. Gillenwater, Reg. No. 31105;

Gregory S. Cooper, Reg. No. 40965; Scott M. Lohnes, Reg. No. 45451; Thomas J. Donovan, Reg. No. 33231; Alice O. Martin, Reg. No. 35601; Grant H. Peters, Reg. No. 35977; Mark A. Hamill, Reg. No. 37145; Michael B. Allen, Reg. No. 37582; and Mark D. Maloney, Reg. No. 43771, as attorneys of record with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, and I specify that communications regarding the application be directed to:

BARNES & THORNBURG
11 South Meridian Street
Indianapolis, Indiana 46204
Telephone (317) 236-1313

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Country of Citizenship

3-20-01
Date

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Date

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Country of Citizenship

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Date



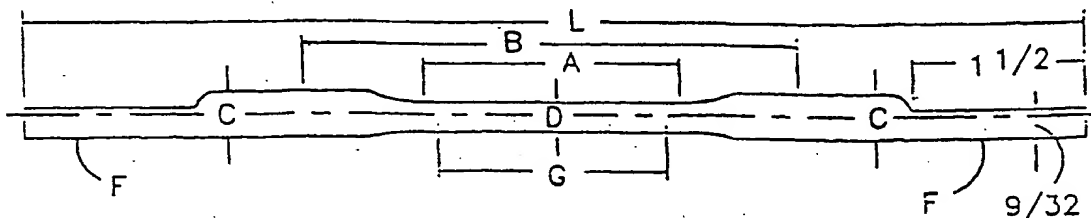
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WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁷ : C22C 21/00		A1	(11) International Publication Number: WO 00/17410
			(43) International Publication Date: 30 March 2000 (30:03:00)
(21) International Application Number: PCT/US99/21639 (22) International Filing Date: 17 September 1999 (17.09.99) (30) Priority Data: 60/101,313 21 September 1998 (21.09.98) US (71) Applicant (for all designated States except US): GIBBS DIE CASTING ALUMINUM CORPORATION [US/US]; 369 Community Drive, Henderson, KY 42420 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): EVANS, James, M. [US/US]; 2612 Greatway Court, Evansville, IN 47711 (US). HAGAN, Richard, J. [US/US]; 7430 Moss creek Road, Evansville, IN 47720 (US). TURNER, Morris, Earl. [US/US]; 1614 Short Street, Henderson, KY 42420 (US). GIBBS, Roland, N. [US/US]; 3644 Zion Road, Henderson, KY 42420 (US). (74) Agents: COFFEY, William, R. et al.; Barnes & Thornburg, 11 South Meridian Street, Indianapolis, IN 46204 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report. With amended claims and statement. Date of publication of the amended claims and statement: 8 June 2000 (08.06.00)	

(54) Title: ALUMINUM DIE CAST ALLOY HAVING HIGH MANGANESE CONTENT



(57) Abstract

Modified die-castable aluminum alloys resistant to mold soldering with low iron content and a higher manganese content by weight are disclosed. In each alloy the iron content is less than 0.6 % by weight and the manganese content is about 1.0-2.0 % by weight.



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/787,748	03/21/2001	1742	1226	3847-67823	1	32	7

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CONFIRMATION NO. 4685

Barnes & Thornburg
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Indianapolis, IN 46204

MAY 21 2001

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FILING RECEIPT



OC000000006084257

Date Mailed: 05/16/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) James M. Evans
~~James Evans~~, Evansville, IN;
Richard J. Hagan, Evansville, IN;
Morris Earl Turner, Henderson, KY;
Roland N. Gibbs, Henderson, KY;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/US99/21639 09/17/1999
which claims benefit of 60/101313 09/21/98

Foreign Applications

~~UNITED STATES OF AMERICA 60101313 09/21/1998~~

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

Aluminum die cast alloy having high manganese content

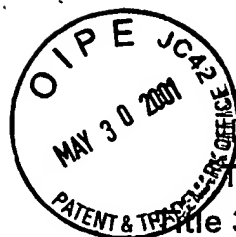
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Preliminary Class
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Data entry by : NGUYEN, SON

Team : OIPE

Date: 05/16/2001



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